| Notice of Allowability | Application No. | Applicant(s) |
|--|---|---|
| | 09/869,116 | SHIKATANI, YUKIO |
| | Examiner | Art Unit |
| | Sana Al-Hashemi | 2164 |
| The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to | plication. If not included will be mailed in due course. THIS |
| 1. This communication is responsive to <u>9/21/06</u> . | | |
| 2. The allowed claim(s) is/are <u>1-24</u> . | | |
| Acknowledgment is made of a claim for foreign priority ur a) | e been received. e been received in Application No cuments have been received in this of this communication to file a reply | national stage application from the |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the deposition of the depos | son's Patent Drawing Review (PTO s Amendment / Comment or in the C .84(c)) should be written on the drawing the header according to 37 CFR 1.121(| Office action of ngs in the front (not the back) of d). |
| attached Examiner's comment regarding REQUIREMENT | FOR THE DEPOSIT OF BIOLOGIC | AL MATERIAL. |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date | 5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amendr | (PTO-413), te ment/Comment |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 9. | Achen |

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DETAILED ACTION

1. This action is issued in response to applicant's amendment filed 9/21/06.

2. Claims 1-24 are allowed. Claim 25 is canceled. No claims were add.

Allowable Subject Matter

3. The following is an examiner's statement of reasons for allowance:

Regarding independent claims 1, 22, and 23, the prior art of record (Stern US Patent No. 6,366,914 in view of Baxter et al. US Patent No. 6,356,903) discloses a "A key feature of the present invention is that content and the content's organization and format are separable stored and maintained for subsequent real time assembly. This allows the content creation function to be separated from the content design function, thereby simplifying the maintenance function.

Generally, the information of a web page is referred to as content (including text, graphics, programs, etc. . . .). In accordance with the preferred embodiment of the present invention, the organization of the content is stored in an organizational components (for example, an outline) and the format of the content is stored in format components (for example templates and styles). Both the organizational components and the format components are stored separately from the raw content. A content management system server 10 runs an assembly procedure, discussed hereinafter, to deliver requested content in a prescribed organization and format to end users utilizing computing devices, such as a personal computer 16 or a laptop 18. The organized and formatted content served by the content management system server 10 is provided to the Internet

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via a web server 12. Optional firewalls 14a and 14b can be utilized to provide security. The content management system server 10 retrieves the organizational components, format components and content from a variety of sources, either directly connected to the content management system server 10 or via a network 20. Generally speaking, the organizational and format components, along with the content are stored in a repository and accessed via an index discussed hereinafter." Which is distinct from the claimed provision of: the receiving side, separated from the sending side for receiving, storing, and managing said service structure information, wherein said service structure information describes the relational structure between service provided by said content provider and reference information associating the content with the service described in said service structure information, combined with the rest of the limitations in the independent claims, is not taught or suggested, or rendered obvious over the prior art of record or that encountered in searching the invention.

The dependent claims 2-21, and 24, being further limiting to the independent claims, definite and enabled by the Specification are also allowed.

Comments

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension

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and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

As allowable subject matter has been indicated, Applicant's response must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CRF 1.111(b) and MPEP section 707.07(a).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Points of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sana Al-Hashemi whose telephone number is (571) 272-4013. The examiner can normally be reached on 8Am-4:30Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

8ana Al-Hashemi

Patent Examiner
Technology Center 2100

November 7, 2006